861 Receiving Advice/Acceptance Certificate

Functional Group ID= ${RC}$

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Notes:

- 1. Receiving activities use this transaction set to report the acceptance of material at destination.
- 2. Use a single occurrence of this transaction set to report and cancel destination acceptance information, even when the originating activity is not in receipt of an acceptance alert.
- 3. Use one occurrence of this transaction set to transmit a single or multiple original and cancellation acceptance reports.
- 4. DoD, Federal and Civil Agency users operating under the Defense Logistics Management Systems (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table available at URL: http://www.dla.mil/j-6/dlmso.

Heading:

Page <u>No.</u> 4	Pos. <u>No.</u> 010	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	Max.Use	Loop <u>Repeat</u>	Notes and Comments
5	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		n 1
Not Used	040	CUR	Currency	O	1		
7	050	REF	Reference Identification	O	>1		
9	060	PER	Administrative Communications Contact	O	3		
11	070	DTM	Date/Time Reference	M	10		
13	080	PRF	Purchase Order Reference	O	25		
Not Used	090	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	100	TD5	Carrier Details (Routing Sequence/Transit Time)	0	12		
Not Used	110	TD3	Carrier Details (Equipment)	O	12		
Not Used	120	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	0	5		
Not Used	125	MEA	Measurements	O	40		
			LOOP ID - N1			200	

15	130	N1	Name	O	1	
Not Used	140	N2	Additional Name Information	O	2	
Not Used	150	N3	Address Information	O	2	
Not Used	160	N4	Geographic Location	O	1	
Not Used	170	REF	Reference Identification	O	100	
Not Used	180	PER	Administrative Communications Contact	O	3	
Not Used	190	FOB	F.O.B. Related Instructions	O	1	
			LOOP ID - LM			10
17	200	LM	Code Source Information	O	1	
18	210	LQ	Industry Code	M	100	

Detail:

Page <u>No.</u>	Pos. <u>No.</u>	Seg. <u>ID</u>	Name LOOP ID - RCD	Req. <u>Des.</u>	Max.Use	Loop Repeat 200000	Notes and Comments
19	010	RCD	Receiving Conditions	0	1	200000	
28	020	SN1	Item Detail (Shipment)	0	1		
		CUR	-	0	1		
Not Used	030		Currency				
Not Used	040	LIN	Item Identification	0	100		
Not Used	050	PID	Product/Item Description	0	1000		
Not Used	060	PO4	Item Physical Details	0	100		
30	070	REF	Reference Identification	O	12		
Not Used	080	PER	Administrative Communications Contact	О	3		
33	090	DTM	Date/Time Reference	О	10		
35	100	PRF	Purchase Order Reference	O	25		
Not Used	110	MEA	Measurements	O	>1		
Not Used	120	FOB	F.O.B. Related Instructions	O	1		
Not Used	130	TD1	Carrier Details (Quantity and Weight)	O	20		
Not Used	140	TD5	Carrier Details (Routing Sequence/Transit Time)	О	12		
Not Used	150	TD3	Carrier Details (Equipment)	O	12		
Not Used	160	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	О	5		
Not Used	170	SAC	Service, Promotion, Allowance, or Charge Information	О	10		
Not Used	180	MAN	Marks and Numbers	O	>1		
			LOOP ID - LM			10	
37	185	LM	Code Source Information	O	1		
38	186	LQ	Industry Code	M	100		
			LOOP ID - SLN			100	
39	190	SLN	Subline Item Detail	О	1		
44	200	PID	Product/Item Description	O	1000		
Not Used	203	NM1	Individual or Organizational Name	O	1		
			LOOP ID - LM			10	
46	205	LM	Code Source Information	О	1		
47	206	LQ	Industry Code	M	100		
			LOOP ID - N1			200	

Not Used	210	N1	Name	O	1
Not Used	220	N2	Additional Name Information	O	2
Not Used	230	N3	Address Information	O	2
Not Used	240	N4	Geographic Location	O	1
Not Used	250	REF	Reference Identification	O	100
Not Used	260	PER	Administrative Communications Contact	O	3
Not Used	270	FOB	F.O.B. Related Instructions	O	1

Summary:

Page	Pos.	Seg.		Req.		Loop	Notes and
No.	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
Not Used	010	CTT	Transaction Totals	0	1		n2
48	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

- 1. This transaction set is a Receiving Advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.
- 2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

Segment: ST Transaction Set Header

Position: 010

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Syntax Notes:

Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the

interchange partners to select the appropriate transaction set definition (e.g.,

810 selects the Invoice Transaction Set).

Comments:

	Ref. Des.	Data Element	Name	Attributes
M	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set	
			Receiving Advice/Acceptance Certific	cate
M	ST02	329	Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within t functional group assigned by the originator for a transaction		
			A unique number assigned by the originator of the trans the originator's application program.	saction set, or

Segment: BRA Beginning Segment for Receiving Advice or Acceptance Certificate

Position: 020

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a Receiving Advice or Acceptance Certificate

Transaction Set and transmit an identifying number, date, and time

Syntax Notes:

Semantic Notes: 1 BRA02 is the date that the receiving advice transaction set is created.

2 BRA05 is the time that the receiving advice transaction set is created.

Comments:

Data Element Summary

			Data Ele	ment Summary				
	Ref.	Data						
	Des.	Element	<u>Name</u>		Attributes			
M	BRA01	127	Reference Iden	Reference Identification				
				Reference information as defined for a particular Transaction Set or specified by the Reference Identification Qualifier				
				s data element. This ''Z'' entry satisfies ne receiving application software shall n				
\mathbf{M}	BRA02	373	Date		M DT 8/8			
			Date expressed a	s CCYYMMDD				
			Express the orig Coordinate).	inating activity's date in UTC (Universa	ıl Time			
M	BRA03	353	Transaction Set	Purpose Code	M ID 2/2			
			Code identifying	g purpose of transaction set				
			00	Original				
				Use regardless of the type of accepta unless a cancellation or correction.	nce report,			
			01	Cancellation				
			CO	Corrected				
M	BRA04	962	Receiving Advice Code	ce or Acceptance Certificate Type	M ID 1/1			
			Code specifying	type of receiving advice				
			Use when the transaction set contains one or more reports, regardless of					
			the type of the a	cceptance report.				
			8	Acceptance Certificate				
			9	Authorized Representative in Receipt Acceptance Alert	of an			

An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

Use to identify a party in receipt of an acceptance alert.

A Authorized Representative Not in Receipt of an Acceptance Alert

An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had not been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

Use to identify a party not in receipt of an acceptance alert.

Must Use BRA05 337 Time O TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: <math>D = tenths (0-9) and DD = hundredths (00-99)

- 1. Express the originating activity's time in UTC.
- 2. Express time in a four-position (HHMM) format.

Not Used BRA06 412 Receiving Condition Code

O ID 2/2

Code designating physical condition or status of units received in a specific shipment

Not Used BRA07 306 Action Code O ID 1/2

Code indicating type of action

Segment: **REF** Reference Identification

Position: 050

Loop:

Level: Heading
Usage: Optional
Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Comments:

Notes: Use this 1/REF/050 segment to identify reference numbers that apply to all of the

line items. If the reference numbers vary by line item, use the 2/REF/070

segment.

			Data Elem	ent Summary	
M	Ref. <u>Des.</u> REF01	Data Element 128	<u>Name</u> Reference Identi	fication Qualifier	Attributes M ID 2/3
			Code qualifying th	e Reference Identification	
			55	Sequence Number	
				Use, if applicable, to identify the suft associated with a replacement shipm transmitting the letter A to indicate to replacement shipment).	nent (e.g., when
			AT	Appropriation Number	
				Use to indicate a long line of accounline of accounting in REF03.	nting. Cite the
			AX	Government Accounting Class Refere (ACRN)	ence Number
			FS	Final Sequence Number	
				Use, if applicable, to identify the fin suffix Z.	al shipment
			FU	Fund Code	
				Defense Fuel Supply Center to bill ba purchases to the appropriate service account fund	
			IL	Internal Order Number	
				Use to indicate a Communication Se Authorization (CSA) number.	ervice
			SI	Shipper's Identifying Number for Shi	pment (SID)
				A unique number (to the shipper) assisting shipper to identify the shipment	igned by the

				Use to identify the shipment numbe	r.	
			TN	Transaction Reference Number		
				Use to identify the transaction number with the original requisition.	ber as	ssociated
Must Use	REF02	127	Reference Ider	ntification	X	AN 1/30
				nation as defined for a particular Transac Reference Identification Qualifier	ction	Set or as
	REF03	352	Description		X	AN 1/80
			A free-form descontent	cription to clarify the related data elemen	ts and	l their
Not Used	REF04	C040	Reference Idea	ntifier	O	
			•	or more reference numbers or identificat Reference Qualifier	ion nu	umbers as
Not Used	C04001	128	Reference Ider	ntification Qualifier	M	ID 2/3
			Code qualifying	the Reference Identification		
Not Used	C04002	127	Reference Iden	ntification	M	AN 1/30
				nation as defined for a particular Transac Reference Identification Qualifier	ction	Set or as
Not Used	C04003	128	Reference Ider	ntification Qualifier	X	ID 2/3
			Code qualifying	the Reference Identification		
Not Used	C04004	127	Reference Iden	ntification	X	AN 1/30
				nation as defined for a particular Transac Reference Identification Qualifier	ction	Set or as
Not Used	C04005	128	Reference Ider	ntification Qualifier	X	ID 2/3
			Code qualifying	the Reference Identification		
Not Used	C04006	127	Reference Iden	ntification	X	AN 1/30
				nation as defined for a particular Transac Reference Identification Qualifier	ction	Set or as

PER Administrative Communications Contact **Segment: Position:** 060 Loop: Level: Heading Usage: **Optional** Max Use: To identify a person or office to whom administrative communications should be **Purpose: Syntax Notes:** 1 If either PER03 or PER04 is present, then the other is required. If either PER05 or PER06 is present, then the other is required. If either PER07 or PER08 is present, then the other is required. Semantic Notes: **Comments:** Use to identify a POC. **Notes: Data Element Summary** Ref. Data Element Name **Attributes** Des. \mathbf{M} PER01 366 **Contact Function Code** M ID 2/2Code identifying the major duty or responsibility of the person or group named IC **Information Contact** PER02 93 Name O AN 1/60 Free-form name Use to identify the name of a point of contact. Last name, followed by first name, is preferred. If the name is longer than 60 characters, use initials. PER09 may be used to cite the title of the individual. PER03 365 **Communication Number Qualifier** X ID 2/2 Code identifying the type of communication number AU **Defense Switched Network** Department of Defense telecommunications system and successor of the Automatic Voice Network (AUTOVON) Electronic Mail EM FX Facsimile TE Telephone PER04 364 X AN 1/80 **Communication Number** Complete communications number including country or area code when applicable When transmitting a telephone or fax number, the number shall be transmitted with no extraneous characters. Include the county code and

Communication Number Qualifier

PER05

365

"X" plus the extension at the end of the number.

area code. If an extension applies to the number, concatenate the letter

X ID 2/2

Code identifying the type of communication number

AU Defense Switched Network

Department of Defense telecommunications system and successor of the Automatic Voice Network

(AUTOVON)

EM Electronic Mail

FX Facsimile TE Telephone

PER06 364 Communication Number

X AN 1/80

Complete communications number including country or area code when applicable

PER07 365 Communication Number Qualifier

X ID 2/2

Code identifying the type of communication number

AU Defense Switched Network

Department of Defense telecommunications system and successor of the Automatic Voice Network

(AUTOVON)

EM Electronic Mail

FX Facsimile
TE Telephone

PER08 364 Communication Number

X AN 1/80

Complete communications number including country or area code when applicable

PER09 443 Contact Inquiry Reference

O AN 1/20

Additional reference number or description to clarify a contact number

Use, if necessary, to provide the title of the party cited in PER02.

Segment: DTM Date/Time Reference

Position: 070

Loop:

Level: Heading Usage: Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.

2 If DTM04 is present, then DTM03 is required.

3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Notes: Use this 1/DTM/070 segment to identify dates that apply to all of the line items.

When the dates vary by line item, use the 2/DTM/090 segment.

			Data Eleme	ent Summary				
	Ref.	Data						
	Des.	Element	<u>Name</u>		Attributes			
M	DTM01	374	Date/Time Qualif	ïer	M ID 3/3			
			Code specifying ty	pe of date or time, or both date and tim	ie			
			Use only one code.	Ise only one code.				
			018	Available				
				Use to indicate the material was offer	red for delivery.			
			035	Delivered				
				Use to indicate the material was deliv	vered.			
			050	Received				
			144	Estimated Acceptance				
				Use to indicate the material has an estimated				
				acceptance date. Use in interim repo				
				LQ01 cites code 10 and LQ02 cites co	ode D.			
			201	Acceptance				
				Use to indicate the material was acce	epted.			
Must Use	DTM02	373	Date		X DT 8/8			
			Date expressed as C	CCYYMMDD				
Not Used	DTM03	337	Time		X TM 4/8			
			or HHMMSSD, or (00-59), S = intege	24-hour clock time as follows: HHMM HHMMSSDD, where H = hours (00-2 or seconds (00-59) and DD = decimal seconds as follows: D = tenths (0-9) and D	3), M = minutes econds; decimal			
Not Used	DTM04	623	Time Code		O ID 2/2			
				ne time. In accordance with International ard 8601, time can be specified by a \pm				

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

DTM05 1250 Date Time Period Format Qualifier X ID 2/3

Code indicating the date format, time format, or date and time format

YY Last Two Digits of Year Expressed in Format CCYY

The year in the century (00 to 99)

Use in conjunction with DTM01 code 050 to indicate the FY obligated date.

DTM06 1251 Date Time Period

X AN 1/35

Expression of a date, a time, or range of dates, times or dates and times *Enter the fiscal year in YY format.*

Segment: PRF Purchase Order Reference

Position: 080

Loop:

Level: Heading Usage: Optional

Max Use: 25

Purpose: To provide reference to a specific purchase order

Syntax Notes:

Semantic Notes:

1 PRF04 is the date assigned by the purchaser to purchase order.

Comments: Notes:

Use this 1/PRF/080 to indicate contract information when the same contract number or Supplemental Procurement Instrument Identification Number (SPIIN) applies to all of the line items. Use the 2/PRF/100 segment when the contract information varies by line item.

	D. C	D 4	Data Element Summary				
	Ref.	Data Element	Name	Attributes			
M	<u>Des.</u> PRF01	324	Purchase Order Number	M AN 1/22			
171	1111 01	021	Identifying number for Purchase Order assigned by the orderer/purch				
			Enter the purchase order number, contract number (including Supply Schedules, General Services Administration Schedules other basic contracts), Blanket Purchase Agreement number, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defeequivalent expression for Civilian Agencies. This is never the of a delivery order, call or release against a basic award instruction That number is carried in PRF02. This number shall be transwithout dashes.				
	PRF02	328	Release Number O Al				
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.				
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8			
			Number assigned by the orderer identifying a specific charto a previously transmitted transaction set	inge or revision			
Not Used	PRF04	373	Date	O DT 8/8			
			Date expressed as CCYYMMDD				
Not Used	PRF05	350	Assigned Identification	O AN 1/20			
			Alphanumeric characters assigned for differentiation with set	in a transaction			

PRF06 367 Contract Number

Contract number

Use to identify the Small Business Administration (SBA) contract
number for an 8a set-aside. The SBA office issuing this contract is
cited in 1/N1/130 segment by use of code C9 in N101.

Not Used PRF07 92 Purchase Order Type Code O ID 2/2

Code specifying the type of Purchase Order

Segment: N1 Name

Position: 130

Loop: N1 Optional (Must Use)

Level: Heading

Usage: Optional (Must Use)

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes: 1 At least one of N102 or N103 is required.

2 If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments: 1 This segment, used alone, provides the most efficient method of providing

organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

Notes: Use in all transactions. Use the 1/N1/130 loop to identify the ship-to address

originating this transaction set.

			Data Elei	ment Summary	
	Ref. Des.	Data Element	Name		Attributes
M	N101	98	Entity Identifier	· Code	$\overline{\text{M}}$ ID 2/3
			Code identifying an individual	an organizational entity, a physical loca	ation, property or
			1Q	Military Facility	
				Use to indicate the expense center.	
			C9	Contract Holder	
				Use to indicate the Small Business (SBA) office.	Administration
			CJ	Automated Data Processing (ADP)	Point
				A qualifier for an address of a locati support to an entity that is the intend transmission, but that entity does no organic capability to receive the tran- relying instead on the support provid- point	led recipient of a ot have its own asmission directly,
				Use to indicate internal routing of transaction.	an incoming
			SE	Selling Party	
				Use to indicate the contractor.	
			ST	Ship To	
				Use to identify the ship-to address of transaction set.	originating the
			Z4	Owning Inventory Control Point	
				An inventory control organization re	esponsible for

management of a particular item

				management of a particular item				
Not Used	N102	93	Name		X	AN 1/60		
			Free-form name					
Must Use	N103	66	Identification C	Code Qualifier	X	ID 1/2		
			Code designating Identification Co	g the system/method of code structure unde (67)	ised fo	or		
			1	D-U-N-S Number, Dun & Bradstree	t			
			9	D-U-N-S+4, D-U-N-S Number with Suffix	Four	Character		
			10	Department of Defense Activity Add (DODAAC)	efense Activity Address Code			
			33	Commercial and Government Entity	(CAG	E)		
			M4	Department of Defense Routing Iden	itifier	Code (RIC)		
				An integral and predetermined partic established logistical system perform logistic control, distribution, and store	ing ge	eneral		
Must Use	N104	67	Identification C	code	X	AN 2/80		
			Code identifying	a party or other code				
Not Used	N105	706	Entity Relations	ship Code	O	ID 2/2		
			Code describing	entity relationship				
Must Use	N106	98	Entity Identifier	r Code	O	ID 2/3		
			Code identifying an individual	an organizational entity, a physical local	tion, p	property or		
				FR and TO in conjunction with the appet to indicate the organizations sending to	-			
			FR	Message From				
				Use to indicate that the organization transmitted the transaction set.	n cite	d in N104		
			TO	Message To				
			Use to indicate that the organizat is to receive the transaction set.			ation cited in N104		

Segment: LM Code Source Information

Position: 200

Loop: LM Optional

Level: Heading Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: Use this 1/LM/200 segment to identify coded information maintained in

department or agency documentation when any specific LQ01 qualifier code applies to all line items. Use the 2/LM/185 segment when the LQ01 code varies

by line item.

			Dutu	Ziement Summary		
	Ref. Des.	Data <u>Element</u>	<u>Name</u>		<u>Att</u>	ributes
M	LM01	559	Agency Qua	alifier Code	\mathbf{M}	ID 2/2
			Code identify	ying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	qualifier	O	AN 1/15
			A reference of Oualifier	that indicates the table or text maintained by	the So	ource

Segment: LQ Industry Code

Position: 210

Loop: LM Optional

Level: Heading Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Comments:

Notes: Use to identify codes, as appropriate, consistent with management information

requirements.

Data Element Summary

Ref.	Data		•				
Des.	Element	<u>Name</u>		Attributes			
LQ01	1270	Code List Qualific	er Code	O ID 1/3			
		Code identifying a	specific industry code list				
		0	Document Identification Code				
			Codes that subclassify a transaction				
		10	Transaction Status Indicator Code				
			A transaction other than normal and therefore requiring special handling				
			Use one of codes D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.				
		17	Shipment Acceptance Discrepancy E.	xplanation Code			
			Either the reason for a difference bet shipped and accepted, or why docum missing or incomplete				
			Use to identify the shipment acceptadiscrepancy explanation.	nce			
LQ02	1271	Industry Code		X AN 1/30			

Code indicating a code from a specific industry code list

Segment: RCD Receiving Conditions

Position: 010

Loop: RCD Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To report receiving conditions and specify contested quantities

Syntax Notes: 1 At least one of RCD02 RCD04 or RCD06 is required.

- 2 If either RCD02 or RCD03 is present, then the other is required.
- 3 If either RCD04 or RCD05 is present, then the other is required.
- 4 If any of RCD06 RCD07 or RCD08 is present, then all are required.
- 5 If any of RCD09 RCD10 or RCD11 is present, then all are required.
- 6 If any of RCD12 RCD13 or RCD14 is present, then all are required.
- 7 If any of RCD15 RCD16 or RCD17 is present, then all are required.
- **8** If any of RCD18 RCD19 or RCD20 is present, then all are required.

Semantic Notes: 1 RCD01 is the receiving advice line item identification.

2 RCD21 is the cumulative quantity of goods received for a specific time period.

Comments: 1 See the Data Element Dictionary for a complete list of receiving condition IDs.

2 RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

Notes: Use the 2/RCD/010 loop to identify line item and acceptance information for a

destination acceptance report.

Must Use	Ref. <u>Des.</u> RCD01	Data Element 350	Name Assigned Identification	Attributes O AN 1/20	
Wast Csc	Rebut	330	Alphanumeric characters assigned for differentiation within a transacti set		
			Use to identify the Contract Line Item Number (CLIN), Subcontract Line Item Number (SUBCLIN), Exhibit Lin (ELIN), or Sub Exhibit Line Number Item (SUBELIN))	ne Item Number	
Must Use	RCD02	663	Quantity Units Received or Accepted	X R 1/9	
			Number of Units Received or Accepted		
			Use to identify only that quantity actually accepted at de the number 0 when transmitting an interim report.	stination. Use	
Must Use	RCD03	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Appexamples of use)	pendix for	
M	C00101	355	Unit or Basis for Measurement Code	M ID 2/2	
			Code specifying the units in which a value is being expressed, or mar in which a measurement has been taken Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.		
			Refer to 004010 Data Element Dictionary for acceptable of	code values.	

Not Used	C00102	1018	Exponent	o	R 1/15
	G00403	< 40	Power to which a unit is raised	_	D 4/40
Not Used	C00103	649	Multiplier	O	R 1/10
	G00404	2==	Value to be used as a multiplier to obtain a new value	_	TD 4/4
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	essed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	essed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD04	664	Quantity Units Returned	X	R 1/9
			Number of units returned		
	RCD05	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	pend	lix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
			Use any code other than ZZ. DLMS users see the Unit	of Is:	sue and

			Purchase Unit Conversion Table for available codes.
			Refer to 004010 Data Element Dictionary for acceptable code values.
Not Used	C00102	1018	Exponent O R 1/15
			Power to which a unit is raised
Not Used	C00103	649	Multiplier O R 1/10
			Value to be used as a multiplier to obtain a new value
Not Used	C00104	355	Unit or Basis for Measurement Code O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Not Used	C00105	1018	Exponent O R 1/15
			Power to which a unit is raised
Not Used	C00106	649	Multiplier O R 1/10
			Value to be used as a multiplier to obtain a new value
Not Used	C00107	355	Unit or Basis for Measurement Code O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Not Used	C00108	1018	Exponent O R 1/15
			Power to which a unit is raised
Not Used	C00109	649	Multiplier O R 1/10
			Value to be used as a multiplier to obtain a new value
Not Used	C00110	355	Unit or Basis for Measurement Code O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Not Used	C00111	1018	Exponent O R 1/15
			Power to which a unit is raised
Not Used	C00112	649	Multiplier O R 1/10
			Value to be used as a multiplier to obtain a new value
Not Used	C00113	355	Unit or Basis for Measurement Code O ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Not Used	C00114	1018	Exponent O R 1/15
			Power to which a unit is raised
Not Used	C00115	649	Multiplier O R 1/10
			Value to be used as a multiplier to obtain a new value
	RCD06	667	Quantity in Question X R 1/9
			Number of units contested because of physical condition or status of units
	RCD07	C001	Composite Unit of Measure X
			To identify a composite unit of measure (See Figures Appendix for examples of use)
M	C00101	355	Unit or Basis for Measurement Code M ID 2/2
			Code specifying the units in which a value is being expressed, or manner

in which a measurement has been taken

Use any code other than ZZ.	DLMS users see the Unit of Issue and
Purchase Unit Conversion To	able for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

			Refer to 004010 Data Element Dictionary for acceptable	code	values.
Not Used	C00102	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00114	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD08	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units rec specific shipment	eived	in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD09	667	Quantity in Question	X	R 1/9

			Number of units contested because of physical condition	ı or st	atus of units
	RCD10	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	ppend	ix for
\mathbf{M}	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	essed,	or manner
			Use any code other than ZZ. DLMS users see the Unit	of Iss	sue and
			Purchase Unit Conversion Table for available codes.	anda	voluos
Not Hand	C00102	1018	Refer to 004010 Data Element Dictionary for acceptable	O	R 1/15
Not Used	C00102	1010	Exponent Power to which a unit is raised	U	K 1/15
Not Used	C00103	649	Multiplier	0	R 1/10
Not Oscu	C00103	042	Value to be used as a multiplier to obtain a new value	U	K 1/10
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
1100 OSCU	200101		Code specifying the units in which a value is being expresin which a measurement has been taken	•	
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expresin which a measurement has been taken	essed,	or manner
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	O	R 1/10

			Value to be used as a multiplier to obtain a new value		
	RCD11	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units reco specific shipment	eived	in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD12	667	Quantity in Question	X	R 1/9
			Number of units contested because of physical condition	or st	atus of units
	RCD13	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	pend	ix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
			Use any code other than ZZ. DLMS users see the Unit Purchase Unit Conversion Table for available codes.	of Iss	sue and
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
Not Used	C00102	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		

Not Used	C00113	355	Unit or Basis for Measurement Code	o	ID 2/2
Not Oscu	C00113	333	Code specifying the units in which a value is being expre		
			in which a measurement has been taken	sseu,	or manner
Not Used	C00114	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD14	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units rec specific shipment	eived	l in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD15	667	Quantity in Question	X	R 1/9
			Number of units contested because of physical condition	or s	tatus of units
	RCD16	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	pend	lix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
			Use any code other than ZZ. DLMS users see the Unit	of Is.	sue and
			Purchase Unit Conversion Table for available codes.		
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
Not Used	C00102	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00105	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	essed,	or manner
Not Used	C00108	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2

			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD17	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units reco specific shipment	eived	in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD18	667	Quantity in Question	X	R 1/9
			Number of units contested because of physical condition	or s	tatus of units
	RCD19	C001	Composite Unit of Measure	X	
			To identify a composite unit of measure (See Figures Apexamples of use)	pend	lix for
M	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
			Use any code other than ZZ. DLMS users see the Unit	of Is.	sue and
			Purchase Unit Conversion Table for available codes.		
			Refer to 004010 Data Element Dictionary for acceptable		
Not Used	C00102	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value	_	
Not Used	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner

Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00111	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	0	ID 2/2
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner
Not Used	C00114	1018	Exponent	0	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	0	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD20	412	Receiving Condition Code	X	ID 2/2
			Code designating physical condition or status of units rec specific shipment	eived	in a
			Refer to 004010 Data Element Dictionary for acceptable	code	values.
	RCD21	380	Quantity	O	R 1/15
			Numeric value of quantity		

Segment: SN1 Item Detail (Shipment)

Position: 020

Loop: RCD Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To specify line-item detail relative to shipment

Syntax Notes: 1 If either SN105 or SN106 is present, then the other is required.

Semantic Notes: 1 SN101 is the ship notice line-item identification.

Comments: 1 SN103 defines the unit of measurement for both SN102 and SN104.

Notes: Use to identify the material shipment quantity.

	Ref. Des.	Data Element	Name	Att	ributes		
Not Used	SN101	350	Assigned Identification	0	AN 1/20		
			Alphanumeric characters assigned for differentiation with set	in a	transaction		
M	SN102	382	Number of Units Shipped	M	R 1/10		
			Numeric value of units shipped in manufacturer's shipping item or transaction set	g uni	ts for a line		
			Use the 2/SN1/020 segment in 2/RCD/010 loops to identify the quantity shipped as indicated in the destination acceptance alert.				
M	SN103	355	Unit or Basis for Measurement Code	M	ID 2/2		
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
			Use to identify the purchase unit specified in the contract for the quantity shipped. Use any code other than code ZZ. DLMS us the Unit of Issue and Purchase Unit Conversion Table for availables.				
			Refer to 004010 Data Element Dictionary for acceptable	code	values.		
Not Used	SN104	646	Quantity Shipped to Date	O	R 1/15		
			Number of units shipped to date				
Not Used	SN105	330	Quantity Ordered	X	R 1/15		
			Quantity ordered				
Not Used	SN106	355	Unit or Basis for Measurement Code	X	ID 2/2		
			Code specifying the units in which a value is being expre in which a measurement has been taken	ssed,	or manner		
Not Used	SN107	728	Returnable Container Load Make-Up Code	0	ID 1/2		
			Code identifying the load make-up of the returnable conta shipment	iners	in the		
Not Used	SN108	668	Line Item Status Code	O	ID 2/2		
			Code specifying the action taken by the seller on a line item requested by				

the buyer

REF Reference Identification **Segment:**

Position: 070

> Loop: **RCD** Optional

Level: Detail **Usage:** Optional Max Use: 12

Purpose: To specify identifying information

Syntax Notes: At least one of REF02 or REF03 is required.

> 2 If either C04003 or C04004 is present, then the other is required.

> If either C04005 or C04006 is present, then the other is required. 3

Semantic Notes: Comments:

Notes:

REF04 contains data relating to the value cited in REF02.

Use this 2/REF/070 segment to identify reference numbers that apply to a specific line item. Use the 1/REF/050 segment to identify reference numbers that apply

to all of the line items.

Data Element Summary						
	Ref.	Data				
	Des.		<u>Name</u>		Attributes	
M	REF01	128	Reference Identif	fication Qualifier	M ID 2/3	
			Code qualifying the	e Reference Identification		
			2U	Payer Identification Number		
			55	Sequence Number		
				Use, if applicable, to identify the sufassociated with a replacement shipm transmitting the letter A to indicate replacement shipment).	nent (e.g., when	
			AT	Appropriation Number		
				Use to indicate the long line of acco the line of accounting in REF03.	unting. Cite	
			AX	Government Accounting Class Refere (ACRN)	ence Number	
			DD	Document Identification Code		
				Use to identify the document number	r.	
			FS	Final Sequence Number		
				Use if applicable to identify the fina suffix Z.	l shipment	
			IL	Internal Order Number		
				Use to indicate a Communication Se Authorization (CSA) number.	ervice	
			IX	Item Number		
			P4	Project Code		
				Use to identify the project center.		

			RQ	Purchase Requisition No.		
			SI	Shipper's Identifying Number for Sh	ipmeı	nt (SID)
				A unique number (to the shipper) ass shipper to identify the shipment	signed	l by the
				Use to identify the shipment numbe	r.	
			TN	Transaction Reference Number		
				Use to identify the transaction number with the original requisition.	ber as	ssociated
			VE	Vendor Abbreviation Code		
				Use to identify the source of supply.		
			ZA	Supplier		
				Use to identify the supplier when th supply is other than prime vendor.	e sou	rce of
			ZZ	Mutually Defined		
				Use to indicate the Store Ownership	Purp	ose Code.
Must Use	REF02	127	Reference Iden	tification	X	AN 1/30
				nation as defined for a particular Transac Reference Identification Qualifier	ction	Set or as
	REF03	352	Description		X	AN 1/80
			A free-form desc content	cription to clarify the related data elemen	ts and	d their
		~~				
	REF04	C040	Reference Iden	ıtifier	O	
	REF04	C040	To identify one	ntifier or more reference numbers or identificat Reference Qualifier		umbers as
M	REF04 C04001	C040 128	To identify one specified by the	or more reference numbers or identificat	ion n	umbers as ID 2/3
M			To identify one specified by the Reference Iden	or more reference numbers or identificat Reference Qualifier	ion n	
M			To identify one specified by the Reference Iden	or more reference numbers or identificat Reference Qualifier atification Qualifier	ion n	
M			To identify one specified by the Reference Iden Code qualifying	or more reference numbers or identificat Reference Qualifier atification Qualifier the Reference Identification	ion n	ID 2/3
M			To identify one specified by the Reference Iden Code qualifying	or more reference numbers or identificat Reference Qualifier atification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identification	M take	ID 2/3
	C04001	128	To identify one specified by the Reference Iden Code qualifying W8	or more reference numbers or identificat Reference Qualifier Itification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate.	M take	ID 2/3 n on the suffix
M M			To identify one specified by the Reference Iden Code qualifying W8	or more reference numbers or identificate Reference Qualifier atification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate. atification mation as defined for a particular Transaction	M takes takes whe M	ID 2/3 n on the suffix AN 1/30
	C04001	128	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informspecified by the	or more reference numbers or identificat Reference Qualifier Itification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate code. Itification mation as defined for a particular Transac Reference Identification Qualifier	M takes takes whe M	ID 2/3 n on the suffix AN 1/30
M	C04001	128 127	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informs specified by the Reference Iden Referenc	or more reference numbers or identificate Reference Qualifier atification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate. atification mation as defined for a particular Transaction	M takes withe M ction	ID 2/3 In on the suffix AN 1/30 Set or as
M	C04001	128 127	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informs specified by the Reference Iden Referenc	or more reference numbers or identificat Reference Qualifier Itification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate code. Itification mation as defined for a particular Transact Reference Identification Qualifier Itification Qualifier the Reference Identification	M stakes whe M ction	ID 2/3 In on the suffix AN 1/30 Set or as
M Not Used	C04001 C04002 C04003	128 127 128	To identify one specified by the Reference Identifying W8 Reference Identifying W8 Reference Identifying Specified by the Reference Identifying Code qualifying Reference Identifying Reference Iden	or more reference numbers or identificat Reference Qualifier Itification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate code. Itification mation as defined for a particular Transact Reference Identification Qualifier Itification Qualifier the Reference Identification	M stakes withe M ction X	ID 2/3 In on the suffix AN 1/30 Set or as ID 2/3 AN 1/30
M Not Used	C04001 C04002 C04003	128 127 128	To identify one specified by the Reference Iden Code qualifying W8 Reference Iden Reference informs specified by the Reference Iden Code qualifying Reference Iden Referen	or more reference numbers or identificat Reference Qualifier Itification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identificate code. Itification mation as defined for a particular Transact Reference Identification Qualifier Itification Qualifier the Reference Identification Intification mation as defined for a particular Transact Itification Itification mation as defined for a particular Transact Itification	M stakes withe M ction X	ID 2/3 In on the suffix AN 1/30 Set or as ID 2/3 AN 1/30
M Not Used Not Used	C04001 C04002 C04003 C04004	127 128 127	To identify one specified by the Reference Ident Code qualifying W8 Reference Ident Reference informs specified by the Reference Ident Code qualifying Reference Ident Refere	or more reference numbers or identificate Reference Qualifier Itification Qualifier the Reference Identification Suffix Differentiates between partial actions original transaction Use with REF01 code TN to identify code. Itification mation as defined for a particular Transaction Qualifier Itification Qualifier the Reference Identification Itification mation as defined for a particular Transaction Qualification Itification Mation as defined for a particular Transaction Attification Mation as defined for a particular Transaction Qualifier Reference Identification Qualifier	M stakes withe M ction X X	ID 2/3 In on the suffix AN 1/30 Set or as ID 2/3 AN 1/30 Set or as

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Segment: DTM Date/Time Reference

Position: 090

Loop: RCD Optional

Level: Detail
Usage: Optional
Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.

2 If DTM04 is present, then DTM03 is required.

3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Notes: Use this 2/DTM/090 segment to identify dates applicable to the line item. Use the

1/DTM/070 segment when the date applies to all of the line items.

Data Element Summary					
	Ref.	Data			
	Des.	Element	Name	_	Attributes
M	DTM01	374	Date/Time Qualif		M ID 3/3
			Code specifying typ	pe of date or time, or both date and tim	e
			Use only one code	in any single 2/RCD/010 loop iteration	n.
			018	Available	
				Use to indicate material was offered j	for delivery.
			035	Delivered	
				Use to indicate material was delivered	d.
			050	Received	
			144	Estimated Acceptance	
				Use to indicate material has an estim	ıated
				acceptance date. Use in interim repo	
				LQ01 cites code 10 and LQ02 cites co	ode D.
			201	Acceptance	
				Use to indicate the material was acce	epted.
Must Use	DTM02	373	Date		X DT 8/8
			Date expressed as C	CCYYMMDD	
Not Used	DTM03	337	Time		X TM 4/8
			or HHMMSSD, or (00-59), S = intege	24-hour clock time as follows: HHMM, HHMMSSDD, where H = hours (00-2) r seconds (00-59) and DD = decimal seconds as follows: D = tenths (0-9) and D	3), M = minutes econds; decimal
Not Used	DTM04	623	Time Code		O ID 2/2
				the time. In accordance with International ard 8601, time can be specified by a + 6	

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

DTM05 1250 Date Time Period Format Qualifier X ID 2/3

Code indicating the date format, time format, or date and time format

YY Last Two Digits of Year Expressed in Format CCYY

The year in the century (00 to 99)

Use in conjunction with DTM01 code 050 to indicate the FY obligated date.

DTM06 1251 Date Time Period

X AN 1/35

Expression of a date, a time, or range of dates, times or dates and times *Enter the fiscal year in YY format.*

PRF Purchase Order Reference **Segment:**

Position: 100

> Loop: **RCD** Optional

Level: Detail Usage: Optional Max Use: 25

Purpose: To provide reference to a specific purchase order

Syntax Notes:

Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.

Comments:

Notes:

Use this 2/PRF/100 segment to identify contract information applicable to the line item. Use the 1/PRF/080 segment when the contract information applies to all of the line items.

Data Element Summary						
M	Ref. <u>Des.</u> PRF01	Data Element 324	Purchase Order Number	Attributes M AN 1/22		
			Identifying number for Purchase Order assigned by the orderer/purchase Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.			
	PRF02	328	Number identifying a release against a Purchase Order previous by the parties involved in the transaction Enter the number of a release, call or delivery order against a award instrument. This is always the Supplemental Procuren Instrument Identification Number for the Department of Defe equivalent expression for Civilian Agencies. This number shot transmitted without dashes.			
Not Used	PRF03	327	Change Order Sequence Number Number assigned by the orderer identifying a specific chato a previously transmitted transaction set	O AN 1/8 ange or revision		
Not Used	PRF04	373	Date Date expressed as CCYYMMDD	O DT 8/8		
Not Used	PRF05	350	Assigned Identification Alphanumeric characters assigned for differentiation with set	O AN 1/20 min a transaction		

	PRF06	367	Contract Number	O	AN 1/30
			Contract number		
			Use to identify the Small Business Administration (SBA number for an 8a set-aside.) coi	ntract
Not Used	PRF07	92	Purchase Order Type Code	O	ID 2/2
			Code specifying the type of Purchase Order		

Segment: LM Code Source Information

Position: 185

Loop: LM Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: Use this 2/LM/185 segment to identify coded information maintained in

department or agency documentation when any specific LQ01 qualifier code applies to the line item. Use the 1/LM/200 segment when the LQ01 code applies

to all line items.

			Data	Diement Summary		
	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
M LM01		559	Agency Qu	alifier Code	M	ID 2/2
			Code identif	Tying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	qualifier	O	AN 1/15
			A reference Qualifier	that indicates the table or text maintained by	the S	ource

Segment: LQ Industry Code

Position: 186

Loop: LM Optional

Level: Detail
Usage: Mandatory

Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Comments:

Notes: Use to identify codes, as appropriate, consistent with management information

requirements.

Data Element Summary

Ref.	Data		·		
Des.	Element	<u>Name</u>		Attr	<u>ributes</u>
LQ01	1270	Code List Qualifie	er Code	O	ID 1/3
		Code identifying a	specific industry code list		
		0	Document Identification Code		
			Codes that subclassify a transaction		
		10	Transaction Status Indicator Code		
			A transaction other than normal and trequiring special handling	herefo	ore
			Use one of codes D - Interim Status, Reply Report or G - Ship To Code D Contract, to indicate the transaction	iffers	From
		17	Shipment Acceptance Discrepancy Ex	plana	ation Code
			Either the reason for a difference betw shipped and accepted, or why docum missing or incomplete		
			Use to identify the shipment acceptain	nce	
			discrepancy explanation.		
T 000	1051			₹7	A D.T. 1/20

LQ02 1271 Industry Code

X AN 1/30

Code indicating a code from a specific industry code list

Segment: SLN Subline Item Detail

Position: 190

Loop: SLN Optional

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To specify product subline detail item data

Syntax Notes: 1 If either SLN04 or SLN05 is present, then the other is required.

- **2** If SLN07 is present, then SLN06 is required.
- 3 If SLN08 is present, then SLN06 is required.
- 4 If either SLN09 or SLN10 is present, then the other is required.
- 5 If either SLN11 or SLN12 is present, then the other is required.
- 6 If either SLN13 or SLN14 is present, then the other is required.
- 7 If either SLN15 or SLN16 is present, then the other is required.
- 8 If either SLN17 or SLN18 is present, then the other is required.9 If either SLN19 or SLN20 is present, then the other is required.
- 10 If either SLN21 or SLN22 is present, then the other is required.
- 11 If either SLN23 or SLN24 is present, then the other is required.
- 12 If either SLN25 or SLN26 is present, then the other is required.
- 13 If either SLN27 or SLN28 is present, then the other is required.

Semantic Notes:

- 1 SLN01 is the identifying number for the subline item.
- 2 SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
- 3 SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
- 4 SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Comments:

- See the Data Element Dictionary for a complete list of IDs.
- 2 SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
- 3 SLN09 through SLN28 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes: Use this segment to identify components missing from a shipment.

	Ref.	Data		
	Des.	Element	<u>Name</u>	Attributes
M	SLN01	350	Assigned Identification	M AN 1/20
			Alphanumeric characters assigned for differentiation with set	in a transaction
			Use as a counter. Start with the number 1 and increase 1 for each iteration of the segment.	the number by
	SLN02	350	Assigned Identification	O AN 1/20
			Alphanumeric characters assigned for differentiation with	in a transaction

set

			set						
			Use to indicate,	, as applicable, the associated line item.					
M	SLN03	662	Relationship C	ode	M	ID 1/1			
			Code indicating	the relationship between entities					
			A	Add					
			D	Delete					
			I	Included					
			O	Information Only					
				Charges which relate to but may not added to the unit price of the SLN. WATS calculation based upon usag	(i.e., c	compute			
			S	Substituted					
Must Use	SLN04	380	Quantity		X	R 1/15			
			Numeric value	of quantity					
			Use to identify	the missing quantity.					
Must Use	SLN05	C001	Composite Uni	it of Measure	X				
			To identify a co	omposite unit of measure (See Figures A	ppend	lix for			
M	C00101	355	Unit or Basis f	or Measurement Code	\mathbf{M}	ID 2/2			
				g the units in which a value is being expr surement has been taken	essed	, or manner			
			Use any code other than ZZ. DLMS users see the Unit of Issue a Purchase Unit Conversion Table for available codes. The cited coshould be the same code used in the 856 Shipment Notice that apto the missing component.						
			Refer to 004010	Data Element Dictionary for acceptable	code	values.			
Not Used	C00102	1018	Exponent		O	R 1/15			
			Power to which	a unit is raised					
Not Used	C00103	649	Multiplier		O	R 1/10			
			Value to be used	d as a multiplier to obtain a new value					
Not Used	C00104	355	Unit or Basis f	or Measurement Code	O	ID 2/2			
				g the units in which a value is being expr surement has been taken	essed	, or manner			
Not Used	C00105	1018	Exponent		O	R 1/15			
			Power to which	a unit is raised					
Not Used	C00106	649	Multiplier		O	R 1/10			
			Value to be used	d as a multiplier to obtain a new value					
Not Used	C00107	355		or Measurement Code	o	ID 2/2			
				g the units in which a value is being expresurement has been taken	essed.	, or manner			
Not Used	C00108	1018	Exponent		0	R 1/15			
1.01 0504	200100		Power to which	a unit is raised	9				
			10.001 to Willell	W WILL ID IMIDOU					

Not Used	C00109	649	Multiplier		O	R 1/10		
			Value to be use	ed as a multiplier to obtain a new value				
Not Used	C00110	355	Unit or Basis	for Measurement Code	O	ID 2/2		
				ng the units in which a value is being expressivement has been taken	essed,	or manner		
Not Used	C00111	1018	Exponent		O	R 1/15		
			Power to whic	Power to which a unit is raised				
Not Used	C00112	649	Multiplier		O	R 1/10		
			Value to be use	ed as a multiplier to obtain a new value				
Not Used	C00113	355	Unit or Basis	for Measurement Code	O	ID 2/2		
				ng the units in which a value is being expressions as the units in which a value is being expressions.	essed,	or manner		
Not Used	C00114	1018	Exponent		O	R 1/15		
			Power to whic	h a unit is raised				
Not Used	C00115	649	Multiplier		O	R 1/10		
			Value to be use	ed as a multiplier to obtain a new value				
	SLN06	06 212	Unit Price			R 1/17		
			Price per unit	of product, service, commodity, etc.				
			When SLN07	e the unit price applicable to the missing is a code that has no associated price, e.g 1 ''0'' in this data element.	-			
	SLN07	639	Basis of Unit	Price Code	0	ID 2/2		
			Code identifying	ng the type of unit price for an item				
			Use any code.					
			Refer to 00401	0 Data Element Dictionary for acceptable	code	values.		
	SLN08	662	Relationship (Code	O	ID 1/1		
			Code indicating	g the relationship between entities				
			A	Add				
			D	Delete				
			I	Included				
			O	Information Only				
				Charges which relate to but may not added to the unit price of the SLN. (WATS calculation based upon usage	i.e., c	ompute		
			S	Substituted				
	SLN09	235	Product/Serv	ice ID Qualifier	X	ID 2/2		
Code identifying the type/source of the descriptive Product/Service ID (234)					er us	ed in		
			Use any code other than code ZZ. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing					

Refer to 004010 Data Element Dictionary for acceptable code values.

component.

SLN10	234	Product/Service ID	\mathbf{X}	AN 1/48
		Identifying number for a product or service		
SLN11	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.
SLN12	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN13	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.
SLN14	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN15	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.
SLN16	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN17	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.
SLN18	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN19	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.
SLN20	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN21	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.
SLN22	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		
SLN23	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in
		Refer to 004010 Data Element Dictionary for acceptable	code	values.

SLN24	234	Product/Service ID	X	AN 1/48				
		Identifying number for a product or service						
SLN25	235	Product/Service ID Qualifier	X	ID 2/2				
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in				
		Refer to 004010 Data Element Dictionary for acceptable code values.						
SLN26	234	Product/Service ID	X	AN 1/48				
		Identifying number for a product or service						
SLN27	235	Product/Service ID Qualifier	X	ID 2/2				
		Code identifying the type/source of the descriptive numb Product/Service ID (234)	er use	ed in				
		Refer to 004010 Data Element Dictionary for acceptable code values.						
SLN28	234	Product/Service ID	X	AN 1/48				
		Identifying number for a product or service						

Segment: PID Product/Item Description

Position: 200

Loop: SLN Optional

Level: Detail
Usage: Optional
Max Use: 1000

Purpose: To describe a product or process in coded or free-form format

Syntax Notes: 1 If PID04 is present, then PID03 is required.

- At least one of PID04 or PID05 is required.If PID07 is present, then PID03 is required.
- 4 If PID08 is present, then PID04 is required.
- 5 If PID09 is present, then PID05 is required.

Semantic Notes:

- Use PID03 to indicate the organization that publishes the code list being referred to.
- 2 PID04 should be used for industry-specific product description codes.
- 3 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4 PID09 is used to identify the language being used in PID05.

Comments:

- 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3 PID07 specifies the individual code list of the agency specified in PID03.

Notes:

Use this segment when it is necessary to further describe a component missing from a shipment.

			Data Element Summary					
	Ref.	Data						
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>			
M	PID01	349	Item Description Type	M	ID 1/1			
			Code indicating the format of a description					
			F Free-form					
Not Used	PID02	750	Product/Process Characteristic Code	0	ID 2/3			
			Code identifying the general class of a product or process	char	racteristic			
Not Used	PID03	559	Agency Qualifier Code	X	ID 2/2			
			Code identifying the agency assigning the code values					
Not Used	PID04	751	Product Description Code	X	AN 1/12			
			A code from an industry code list which provides specific product characteristic	data	a about a			
Must Use	PID05	352	Description	X	AN 1/80			
			A free-form description to clarify the related data elements and content					
			Use to describe the item cited in SLN02 only when an additional description is required.					

Not Used	PID06	752	Surface/Layer/Position Code		ID 2/2	
			Code indicating the product surface, layer or position that is being described			
Not Used	PID07	822	Source Subqualifier	O	AN 1/15	
			A reference that indicates the table or text maintained by the Source Qualifier			
Not Used	PID08	1073	Yes/No Condition or Response Code	O	ID 1/1	
			Code indicating a Yes or No condition or response			
Not Used	PID09	819	Language Code	O	ID 2/3	
			Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)			

Segment: LM Code Source Information

Position: 205

Loop: LM Optional

Level: Detail Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes: Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: Use this loop to provide additional information from a Department of Defense

code list that applies to the missing component.

			Date	Liement Summary		
	Ref.	Data				
	Des.	Element	<u>Name</u>		Att	ributes
M	LM01	559	Agency Qu	alifier Code	\mathbf{M}	ID 2/2
			Code identif	fying the agency assigning the code values		
			DF	Department of Defense (DoD)		
Not Used	LM02	822	Source Sub	oqualifier	O	AN 1/15
			A reference Qualifier	that indicates the table or text maintained by	the S	ource

Segment: LQ Industry Code

Position: 206

Loop: LM Optional

Level: Detail
Usage: Mandatory
Max Use: 100

Purpose: Code to transmit standard industry codesSyntax Notes: 1 If LQ01 is present, then LQ02 is required.

Semantic Notes:

Comments:

Notes: Use this segment to provide codes consistent with information related to the

missing component.

Data Element Summary

Ref.	Data		·		
Des.	Element	<u>Name</u>		<u>Att</u>	ributes
LQ01	1270	Code List Qualif	ier Code	O	ID 1/3
		Code identifying a	specific industry code list		
		10	Transaction Status Indicator Code		
			A transaction other than normal and requiring special handling	there	fore
		17	Shipment Acceptance Discrepancy E	xplan	ation Code
			Either the reason for a difference bet shipped and accepted, or why docun missing or incomplete		
LQ02	1271	Industry Code		X	AN 1/30

Code indicating a code from a specific industry code list

Segment: **SE** Transaction Set Trailer

Position: 020

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

M	Ref. Des. SE01	Data <u>Element</u> 96	Name Number of Included Segments	Attributes M N0 1/10		
			Total number of segments included in a transaction set inc SE segments	cluding ST and		
M	SE02	329	Transaction Set Control Number	M AN 4/9		
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			
			Cite the same number as the one cited in ST02.			